

Bereskin & Parr

INTELLECTUAL PROPERTY LAW



December 12, 2005

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Our Reference: 4320-443

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

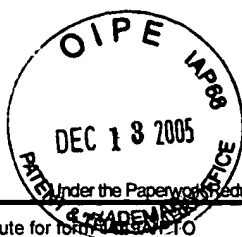
Re: Patent Application No. 09/975,220
For: VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF
MAINTAINING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE TO
WITHDRAW A PERMEATE
Filing Date: October 11, 2001
Applicant: MAHENDRAN et al.

In accordance with 37 C.F.R. 1.97 and 1.98, and in recognition of the duty of disclosure set forth in 37 C.F.R. 1.56, the applicant hereby submits a Supplemental Information Disclosure Statement including (1) a listing, on PTO Form SB/08A, of all patents and other publications of which the applicant is aware that may be considered material to the patentability of its claimed invention, and, (2) a copy of each listed foreign patent or publication.

Respectfully submitted,

MAHENDRAN et al.

Scott Pundsack
Reg'n No. 47,330
Encl.



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	09/975,220
Filing Date	Oct 11, 2001
First Named Inventor	MAHENDRAN
Art Unit	1723
Examiner Name	KIM, Sun U.
Attorney Docket Number	4320-443

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 4,668,401	05-26-1987	Okumura et al.	
		US- 3,853,756	12-10-1974	Stana	
		US- 5,035,799	07-30-1991	Rosberg et al.	
		US- 3,992,301	11-16-1976	Shippey et al.	
		US- 3,794,169	02-26-1974	Sisk et al.	
		US- 4,414,113	11-08-1983	LaTerra	

FOREIGN PATENT DOCUMENTS

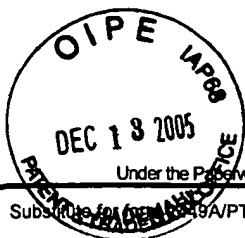
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 05-154362	06-22-1993	Ebara Inflico Co. Ltd.		✓
		English language abstract of JP05-154362				
		JP06-023245	02-01-1994	Ebara Inflico Co. Ltd.		✓
		English language abstract of JP06-023245				
		JP08-206472	08-13-1996	Sumitomo Heavy Ind. Ltd		✓ Machine & Human Translation of paragraphs 17-22
		English language abstract of JP08-206472				
		JP09-290261	11-11-1997	Nitto Denko Corp.		✓ Machine
		English language abstract of JP09-290261				
		JP08-131785	05-28-1996	Kubota Corp.		✓ Partial Machine
		English language abstract of JP08-131785				

Examiner
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Subsidiary of PTO (MPEP 901.04)

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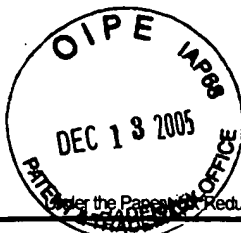
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP07-047245	02-21-1995	Kurita Water Ind. Ltd		✓
		JP06-218237	08-09-1994	Kubota Corp.		✓ Machine
		English language abstract of JP06-218237				
		English language abstract of JP09-308882	12-02-1997	Kubota Corp.		
		English language abstract of JP09-248432	09-22-1997	Kubota Corp.		
		English language abstract of JP07-132213	05-23-1995	Ebara Corp.		
		JP10-277599	10-20-1998	Mitsubishi Rayon Co. Ltd. et al.		✓ Partial Machine
		English language abstract of JP10-277599				
		EP0427376	05-15-1991	Romicon Inc.		
		JP08-257372	10-08-1996	Mitsubishi Rayon Eng Co. Ltd. et al.		✓ Machine
		English language abstract of JP08-257372				
		GB 2120952A	12-14-1983	JGC Corporation		
		English language abstract of JP07-227526	08-29-1995	Nitto Denko Corp.		
		English language abstract of JP61-197005	09-01-1986	Ebara Corp.		
		English language abstract of JP61-293504				
		JP 61-167407	07-29-1986	Sumitomo Bakelite Co Ltd		
		WO 97/45193	12-04-1997	Cote et al.		
		English language abstract of JP02095422	04-06-1990	Ankua Runesansu Gijutsu Kenkyu Kumiai		
		JP02095422	04-06-1990	Ankua Runesansu Gijutsu Kenkyu Kumiai		
		JP08-252438	10-01-1996	Maezawa Ind Inc.		✓ Partial Machine
		English language abstract of JP08-252438				
		English language abstract of JP01-293103	11-27-1989	Kurita Water Ind Ltd.		
		English language abstract of JP04-126528	04-27-1992	Ebara Inflico Co. Ltd.		
		English language abstract of JP07-116482	05-09-1995	Kurita Water Ind. Ltd		
		English language abstract of JP06-277664	10-04-1994	Daicel Chem Ind Ltd		
		English language abstract of JP05-184884	07-27-1993	Mitsubishi Rayon Co. Ltd.		

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Sheet 4 of 4

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Filing Date	Oct 11, 2001
First Named Inventor	MAHENDRAN
Art Unit	1723
Examiner Name	KIM, Sun U.
Attorney Docket Number	4320-443

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		English language machine translation of Japanese Publication No. 06-343837	

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Considered

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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